

Central Valley Flood Protection Board Meeting  
August 26, 2016

INFORMATIONAL BRIEFING

**FLOOD SYSTEM REPAIR PROJECT**

(Ran Singh, FMO, DWR)

**BRIEFING SUMMARY**

**Flood System Repair Project (FSRP):**

A near term flood risk reduction action under the State Systemwide Investment Approach (SSIA) funded by Proposition 1E to cost-share with Local Maintaining Agencies (LMAs) to address the following types of SPFC issues:

- Repair documented critical problems – levees, hydraulic structures, channels of the State Plan of Flood Control
- Repair deteriorated levee patrol roads for emergency response and maintenance needs
- Allow for proactive repair of minor levee problems

**FSRP Implementation:**

- On an annual basis, critical sites are identified and vetted with LMAs by evaluating known past performance levee problems
- Critical sites are prioritized and notices of program eligibility sent to LMAs.
- Project Agreements are developed with participating LMAs
- Design and Construction begins

**Program Status:**

- 6 FSRP Projects completed

Project	State Contract Amount	LMA Contribution	Comment
ST008 – Sac Weir Erosion Repair	\$48,256.00	0.0	State Maintained Area
RD 1500 – 11.8 miles of Patrol Road Repair	\$541,982.00	\$60,220.00	
RD 1600 – 13.6 miles of Patrol Road Repair	\$1,076,043.00	\$132,994.00	
RD 2063 – 10.6 miles of Patrol Road Repair	\$530,955.00	\$58,995.00	
RD 2085 – 6.4 miles of Patrol Road Repair	\$482,000.00	\$85,059.00	
Lower San Joaquin Levee District – 32.5 miles of Patrol Road Repair	\$2,036,800	\$359,435.00	

- Currently implementing 18 FSRP Projects throughout the Sacramento and San Joaquin River Systems
  - Contracts in-place, design and construction activities have begun
  - Total State Investment of \$39.6 million
  - Local Share of approximately \$4.6 million
  - 9 All-Weather Access Road Repair Projects (64 miles)
  - 8 Critical Repairs (Erosion and Seepage) and one San Joaquin Diversion Structure Control System Repair Projects
  - SERP Proactive Sites
- 9 FSRP Agreements in Development
  - Letters of Intent to Participate received from LMA
  - Formal Agreement development in process
  - Total Estimated State Investment of \$14.6 million
  - Local Share of approximately \$2.1 million
  - 3 All-Weather Access Road Repair Projects (16.4miles)
  - 6 Critical Erosion Repair Projects